



Climate Change Action In New Hampshire

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NEG/ECP Climate Change 2001 Action Plan

Short-term goal 1990 emissions by 2010

Mid-term 10% below 1990 by 2020

Long-term 75-85% below current levels

2008 75-85% 2001 by 2050

The Climate Change Challenge

December 2001

- NEG/ECP Goals
- Power Generation Mitigation Strategies
- Transportation Mitigation Strategies
- Commercial/Industrial Mitigation Strategies
- Residential Mitigation Strategies

Major Energy Initiatives

- Endorsed *The Climate Registry*
- Governor's initiative for 25% renewable energy use by 2025
- Renewable Portfolio Standard (Clean Energy Act)
- Proposed bill on Regional Greenhouse Gas Initiative
- Governor's energy efficiency initiative state buildings, operations and fleet

Town Resolutions

- 164 towns passed the NH Climate Change Resolution
- ~ 70 communities have formed Local Energy Committees
- Organizations are forming to coordinate support:
 - Local Energy Committee Working Group
 - Cool Monadnock project
 - The Rockingham/Strafford Energy Committee Alliance

Innovative Examples



- Town of Epping
 - Energy Efficiency and Sustainable Design Ordinance
 - Encourage energy efficiency at the pre-design stage
 - First of its kind in the state, one of the first voter-approved ordinances of its kind in the nation
 - Town hall co-generation heat and power unit
 - 15,000 ft² building with 8 kWh charge after 2 weeks

New State Climate Plans

- Extensive stakeholder processes
- Estimated greenhouse gas emission reductions
- Developed a specific goal based on achievable initiatives
- Selected the specific actions that would be taken to meet goal

Examples

State	Mid-Term	Long-Term
Connecticut	10% below 1990 levels by 2020	75-85% below 2001 by 2050
Vermont	50% below 1990 levels by 2028	75% below 1990 levels by 2050
Massachusetts	10% below 1990 levels by 2020	75-85% below 2001 by 2050
Maine	10% below 1990 levels by 2020	75-85% below 2001 by 2050

CT Climate Change Action Plan

- 55 recommended actions
- 38 actions identified for immediate implementation
 - 3.64 MMTCO₂e in 2010
 - 6.88 MMTCO₂e in 2020.
 - 63.4% of the 2010 statutory goal
 - 38.2 % of the 2020 statutory goal
- Plan is a step toward the long-term 75% reduction

NH Policy Task Force

- How do we meet the regional goals?
 - Current approaches / technologies
 - New / future approaches / technologies
- Evaluate the potential measures that could be taken
- Recommend what combination of measures will be “NH’s Plan”

What – How - Who

- Policies and Regulations
- Incentives
- Codes and Standards
- Market Based Approaches
- Demonstrations
- Education and Outreach
- Research and Development